

SECTION C-C

New construction

- I. Maximum distance between turnbuckles shall be 60 m±.
- 2. Intermediate turnbuckles to be placed in adjacent spans.
- 3. Cable shall not be spliced between intermediate turnbuckles

DIST COUNTY

REGISTERED CIVIL ENGINEER

ROUTE

- 4. All posts, cable and hardware to be galvanized.
- 6. Alignment of holes in posts may vary to conform to slope of top of retaining wall.
- 7. The Contractor shall verify all dependent dimensions in the field before ordering or fabricating any material.

KILOMETER POST SHEET TOTAL TOTAL PROJECT NO. SHEETS

17180

6661

STD.

0

Exp. 6-30-01

- 8. Alternative details may be submitted by the Contractor for approval by the Engineer.
- 9. Line posts shall be braced horizontally and trussed diagonally in both directions at intervals not to exceed 300 m.
- 10. Post pockets to be centered in top of wall.
- II. Typical end spans, braced in both directions, shall be constructed at changes in line where the angle of deflection is 15° or more.
- 12. Provide thimbles at all cable loops.

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

CABLE RAILING

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

Washer Crimped stop .4 mm ø Galv cable sleeve clamp Pipe NPS 2 std post 20 mm ± ALTERNATIVE DEAD END ANCHORAGE

Remove and replace

sufficient length of

gutter to allow installation of railing

post.

200 mm ø Min

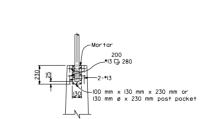
SECTION B-B

Existina

200 mm ø Min

SECTION A-A

Existing



ALTERNATIVE CABLE CONNECTION

POST POCKET